

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. CYTOP005 Applicant: Saisberg et al. Filing Date December 4, 2000	Application No.: 09/729,754  Group UNKNOWN
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### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
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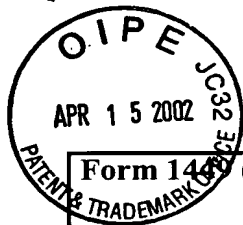
### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	O	Ravi Kapur, et al., "Design and Fabrication of Spatially Controlled Miniaturized Organ Systems From Stem Cells", U.S. Provisional Patent Application No.: 60/127,339, Filed April 1, 1999, 21 Pages.
A-T	P	Terri Adams, et al., "Cell Patterning on Glass and Polymeric Substrates", U.S. Provisional Patent Application No.: 60/138,119, Filed June 7, 1999, 17 Pages
	Q	
Examiner <i>Abel Fazel Tabatabaei</i>		Date Considered <i>3/2/04</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1462 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. CYTOP005 Applicant: Vaisberg et al. Filing Date December 4, 2000	Application No.: 09/729,754  Group 2621
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#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	A	5,526,258	6/11/96	Bacus			
	B						
	C						
	D						
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	F						
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	H						
	I						

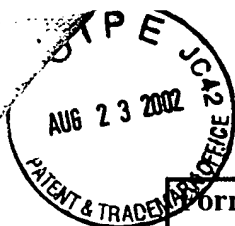
#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
A-T	J	WO/9522749	8/24/95	WIP			X	
A-T	K	EP/0317139	4/11/88	EPO			X	
	L							
	M							
	N							

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	O	
	P	
	Q	
Examiner Abol/Parl Tabatabaei	Date Considered 3/2/04	

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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. CYTOP005	Application No.: 09/729,754
	Applicant: VAISBERG et al. Filing Date December 4, 2000	Group 2621

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	1	4,818,710	04/04/1989	Sutherland et al.			
A-T	2	4,922,092	05/01/1990	Rushbrooke et al.			
A-T	3	5,287,272	02/15/1994	Rutenberg et al.			
A-T	4	5,733,721	03/31/1998	Hemstreet, III et al.			
A-T	5	5,893,095	04/06/1999	Jain et al.			
A-T	6	5,962,520	10/05/1999	Smith et al.			
A-T	7	6,083,763	07/04/2000	Ramm et al.			
A-T	8	6,345,115	04/06/1993	Carlsson et al.			
A-T	9	RE 34,214	04/04/1989	Sutherland et al.			

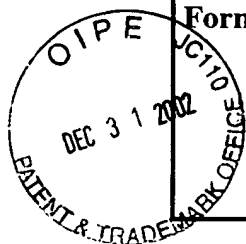
### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	10	Uria JA, Stahle-Backdahl M, Seiki M, Fueyo A, Lopez-Otin C, "Regulation of Collagenase-3 Expression in Human Breast Carcinomas in Mediated by Stromal-Epithelial Cell Interactions", Cancer Res 1997 Nov 1;57 (21):4882-8, Abstract
A-T	11	"An Integrated Method to Determine Epithelial Transport and Bioactivity of Oral Drug Candidates <i>in Vitro</i> ," <u>Pharmaceutical Research</u> , Vol. 13, No. 1, Pages 23-27, 1996
A-T	12	Sunblad et al., "The use of image analysis and automation for measuring mitotic index in apical confier meristems", © Oxford University Press 1998, Journal of Experimental Botany, Vol. 49, No. 327, pp. 1749-56
Examiner	Date Considered <i>Abol Fazi Tabatabaie</i> 3/2/04	

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### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	1	5,355,215	10/11/1994	Schroeder et al.			
A-T	2	6,146,830	11/14/2000	Friend et al.			
A-T	3	6,222,093	04/24/2001	Marton et al.			

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### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
A-T	4	WO 94/11841	05/26/1994	PCT			X	
A-T	5	WO 00/70528 A2	11/23/2000	WIPO			X	

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Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	6	Cseke, I., "A Fast Segmentation Scheme for White Blood Cell Images" (1992) IEEE, pp. 530-533
A-T	7	Serbouti, S., et al., "Image Segmentation and Classification Methods to Detect Leukemias", (1991) Annual Int'l Conf. of IEEE Eng. In Medicine & Biology Soc., Vol. 13, No. 1, pp. 0260-0261
Examiner <i>Abol Fazi Tabatabaie</i>		Date Considered <i>3/2/04</i>

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#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
A-T	A	5,326,691					

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
A-T	B	WO 93/21511						
A-T	C	WO 96/09605						
A-T	D	WO 97/43732						
A-T	E	WO 99/05323						
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#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	F	Hofland et al., "Role of Tumor-Derived Fibroblasts in the Growth of Primary Cultures of Human Breast-Cancer Cells: Effects of Epidermal Growth Factor and the Somatostatin Analogue Octreotide", 1995, Int. J. Cancer: 60, 93-93.
A-T	G	Stearns et al., "Interleukin 10 (IL-10) Inhibition of Primary Human Prostate Cell-induced Angiogenesis: IL-10 Stimulation of Tissue Inhibitor of Metalloproteinase-1 and Inhibition of Matrix Metalloproteinase (MMP)-2/MMP-9 Secretion, 1999, Clin. Can. Res. 5:189-96
A-T	H	Takayama et al., "Patterning cells and their environments using multiple laminar fluid flows in capillary networks", Proc. Natl., Acad. Sci. Vol. 96, pp. 5545-5548, May 1999.
Examiner Abol/Parzi Tabatabaei		Date Considered 3/2/04

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	Applicant: Vaisberg et al. Filing Date December 4, 2000	Group 2621

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
A-T	A	60/127,339	04/01/1999	Kapur et al.			
A-T	B	60/138,119	06/07/1999	Adams et al.			
A-T	C	5,777,888	07/07/1998	Rine et al.			

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	D	WO 00/65472	11/02/2000	WIPO			X	

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
A-T	E	Hartwell et al., "Integrating Genetic Approaches into the Discovery of Anticancer Drugs". Science, Vol. 278, November 7, 1997, pp. 1064-1068, XP002916842.
A-T	F	Ng et al., "Evaluating Multi-Dimensional Indexing Structures for Images Transformed by Principal Component Analysis", Dept. of Computer Science, University of British Columbia, Vancouver, B.C. V6T 1Z4, Canada, February 1, 1996, XP000642562.
A-T	G	Boland et al. "Automated Recognition of Patterns Characteristic of Subcellular Structures in Fluorescence Microscopy Images", Wiley-Liss, Inc., pp. 366-375, Cytometry 33:366-375 (1998).
Examiner <i>AbolLazi Taher</i>		Date Considered <i>3/2/04</i>

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